

Office de la Propriété Intellectuelle du Canada Un organisme

d'Industrie Canada

Canadian Intellectual Property Office

An agency of Industry Canada

CA 2345161 A1 1994/06/09

(21) 2 345 161

(12) DEMANDE DE BREVET CANADIEN CANADIAN PATENT APPLICATION

(13) A 1

(22) Date de dépôt/Filing Date: 1993/12/02

(41) Mise à la disp. pub./Open to Public Insp.: 1994/06/09

(62) Demande originale/Original Application: 2 151 461

(30) Priorité/Priority: 1992/12/09 (07/991,074) US

(51) Cl.Int.⁷/Int.Cl.⁷ H04N 7/16, H04N 7/173, H04L 29/12

(71) Demandeur/Applicant:

DISCOVERY COMMUNICATIONS, INC., US

(72) Inventeurs/inventors:

BERKOBIN, ERIC C., US; WUNDERLICH, RICHARD E., US;

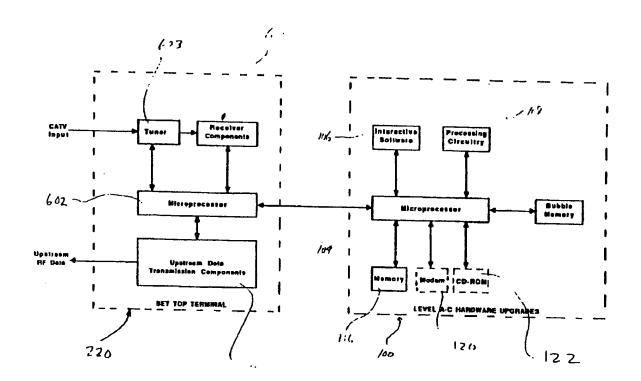
BONNER, ALFRED E., US;

HENDRICKS, JOHN S., US

(74) Agent: RICHES, MCKENZIE & HERBERT LLP

(54) Titre: TERMINAL PERFECTIONNE INSTALLABLE SUR UN TELEVEUR POUR SYSTEME DE TELEVISION CABLE

(54) Title: ADVANCED SET TOP TERMINAL FOR CABLE TELEVISION DELIVERY SYSTEMS



(57) Abrégé/Abstract:

A novel advanced set top terminal capable of digital decompression, menu generation, interactivity and other advanced functional capabilities for use in a television program delivery system (200) is described. The invention relates to methods and apparatus for upgrading existing set top terminals (220) to provide menu generation capability and advanced functional capabilities. The invention is particularly useful is television program delivery systems (200) with hundreds of channels of



